

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	19851	(implant or implantable or implanted) and (pacer or pacemaker or ICD or defibrillator or cardioverter or (cardiac adj therapy adj device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:58
L2	15	1 and plethysmography and (hemodynamic adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 10:08
L3	1	1 and plethysmograph and (hemodynamic adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:58
L4	15	2 or 3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 10:08
L5	14	4 and @ad<"20030905"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 10:09
L6	3	5 and (low adj frequency) and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 10:09
L7	3	5 and (low adj frequency) and filtering	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 10:09

## EAST Search History

L8	3	6 or 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 10:33
L9	2	(("6409675") or ("4674518")).PN.	US-PGPUB; USPAT	OR	OFF	2006/11/02 10:42
L10	32	1 and (blood adj pressure) and (hemodynamic adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:14
L11	4	10 and (low adj frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:03
L12	4	11 and @ad<"20030905"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:03
L13	649	1 and (blood adj pressure) and (ultrasonic or echocardiogram or echocardiography)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:15
L14	65	13 and (low adj frequency) and hemodynamic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:16
L15	35	14 and @ad<"20030905"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:38

## EAST Search History

L16	2	1 and (hemodynamic adj signal) and AV-delay	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:00
L17	11	1 and (hemodynamic adj signal) and (AV adj delay)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:39
L18	3	1 and (hemodynamic adj signal) and (Atrio adj ventricular adj delay)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:40
L19	3	1 and (hemodynamic adj signal) and (atrio adj ventricular adj delay)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:40
L20	0	1 and (hemodynamic adj signal) and (atrioventricular adj delay)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:40
L21	13	16 or 17 or 18 or 19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:40
L22	0	21 and filter and (low adj frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:40

## EAST Search History

L23	0	1 and (hemodynamic adj signal) and (arrhythmia adj treatment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:41
L24	7	1 and (hemodynamic adj signal) and (arrhythmia same treatment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:42
L25	7	24 and @ad<"20030905"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:52
L26	0	25 and (low adj frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:52
L27	701	1 and (lead adj (placement or location))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:01
L28	32	27 and (low adj frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:53
L29	21	28 and @ad<"20030905"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:53

## EAST Search History

L30	15	29 and (filter or filtering)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:56
L31	0	30 and ((lead adj placement) with (low adj frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:57
L32	0	30 and ((lead adj placement) same (low adj frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:57
L33	0	30 and ((lead adj location) same (low adj frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:57
L34	0	30 and ((lead adj location) with (low adj frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:58
L35	0	1 and (selecting adj (electrodes with pacing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:59
L36	1	1 and (selecting adj (electrodes same pacing))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 11:59

## EAST Search History

L37	4	1 and (selecting adj pacing adj electrodes)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:02
L38	73	1 and (selecting adj electrodes) and pacing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:04
L39	76	36 or 37 or 38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:00
L40	46	39 and @ad<"20030905"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:01
L41	5	40 and (filter or filtering) and (low adj frequency)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:01
L42	3	41 and hemodynamic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:02
L43	10	1 and (rate adj cutoff) and pacing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:03

## EAST Search History

L44	109	1 and (cutoff adj frequency) and pacing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:04
L45	117	43 or 44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:04
L46	17	45 and (hemodynamic and (low adj frequency))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:05
L47	17	46 and (filter or filtering)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:05
L48	11	47 and @ad<"20030905"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:09
L49	0	48 and (pacing adj rate adj cutoff)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:09
L50	4	48 and ((pacing adj rate) same cutoff)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:24
L51	2	turcott-Robert-G.in.	US-PGPUB	OR	ON	2006/11/02 12:55
L52	2	turcott-robert\$.in.	US-PGPUB	OR	ON	2006/11/02 12:55

INTERFERENCE SEARCH  
**EAST Search History**

L53	1082	(implant or implantable or implanted) and (pacer or pacemaker or ICD or defibrillator or cardioverter or (cardiac adj therapy adj device)).clm.	US-PGPUB	OR	ON	2006/11/02 12:58
L54	0	53 and (plethysmograph and (hemodynamic adj signal) and (low adj frequency)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:59
L55	0	53 and ((blood adj pressure) and (hemodynamic adj signal) and (low adj frequency)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 12:59
L56	0	53 and ((hemodynamic adj signal) and AV-delay).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:00
L57	0	53 and ((hemodynamic adj signal) and (atrioventricular adj delay)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:00
L58	0	53 and ((hemodynamic adj signal) and (av adj delay)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:00
L59	5	53 and (lead adj (placement or location)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:01

## INTERFERENCE SEARCH

## EAST Search History

L60	0	59 and (low adj frequency).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:01
L61	0	53 and (selecting adj pacing adj electrodes).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:02
L62	1	53 and (selecting adj electrodes).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:02
L63	0	62 and (filter and (low adj frequency)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:03
L64	0	53 and ((pacing adj rate) same cutoff).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/02 13:04